KX-TG6842B

Expandable Digital Cordless Answering System with 2 Handsets

- DECT 6.0 Plus Technology
- Key Detector Compatible[1]
- Enhanced Noise Reduction
- Power Back-Up Operation
- Talking Caller ID[2,3,4]
- Dial Keypad on Base
- Large, 1.8" White Backlit Handset Display
- Bright, LED Light-Up Indicator
- Intelligent Eco Mode
- All-Digital Answering System
- Tone Equalizer
- Call Block[2,5]
- Silent Mode

Panasonic ideas for life

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Key Detector
Attach the optional Key Detector to your car key ring or other easily misplaced items and forget about ever losing them ever again. Using any of your telephone handsets, you can activate the Key Detector's beeping alarm and quickly track down your lost keys from up to 200 yards away.

Enhanced Noise Reduction
The Enhanced Noise Reduction feature suppresses background noise around the caller while simultaneously enhancing their voice so it's easier to hear them if they're calling from a noisy location.

Power Back-Up Operation (Handset)
A powerful battery back-up system keeps you connected even when the power goes out. Keep a charged handset in the base unit and you can still make and receive calls with the other cordless handsets.

Talking Caller ID
Now you can hear who's calling from across the room without having to get up. Using text to-speech technology, Panasonic phones featuring Talking Caller ID announce caller ID information in between rings. What could be more convenient?

DECT 6.0 Plus Technology
DECT 6.0 PLUS takes the superb sound quality and outstanding range of DECT 6.0 phones to a whole new level. By increasing the frequency of error correction up to 80x, the transmission quality is improved and the phone's range is extended.

Intelligent Eco Mode
This feature automatically lowers the power consumption when you're using the handset close to the base unit. Not only does it extend the available talk time, it's good for the environment. When less power is used by the handset to communicate with the base unit, battery life is prolonged which results in less frequent charging and can result in fewer batteries in landfills.

Tone Equalizer
Everyone hears differently. To maximize clarity or accommodate hearing loss, Panasonic added Tone Equalizer control to select models. This exclusive feature actually lets you adjust bass, mid-range or treble tones in a caller's voice for maximum clarity.

KX-TGA680S
Additional Digital Cordless Handset

KX-TG6842B Specifications

General	Color	Black
	Frequency / System / Number of Channels	1.9 GHz / DECT 6.0 / 60
	Multiple Handset Capability	Up to 6
	Number of Phone Lines	1
	LCD Language	English, Spanish
	Key Detector Compatible *1	Y
	Power Back-Up Operation	Y
	Silent Mode	Y
	Range Boost	Y
	Intelligent Eco Mode	Y
Caller ID/ Phonebook	Caller ID / Memory *2	Y / 50 items
	Call Waiting Caller ID	Y
	Category Ringer / Ringer ID *2 *4	Y (Category Ringer)
	Talking Caller ID (Base & Handset) *2 *3 *4	Y
	Call Block *2 *5	Y (250 numbers)
	Voice Mail *2	Y
	Phonebook Memory (Name/Number)	100 items (16char/24digits)
	Speed Dial (Handset / Base Unit)	Y / -
	Chain Dial	Y (Base Unit/Handset)
Handset	LCD	1.8inch FullDot mono 103x65pixels
	LCD Backlight Color	White
	Lighted Handset Keypad	Amber
	Speakerphone Volume	6-step
	Ringer Pattern (Tone+Melody)	15 (5+10)
	Ringer Volume Steps	6+OFF
	Receiver Volume Steps	4
	Redial Memory	5
	Enhanced Noise Reduction	Y
	Tone Equalizer	Treble/Bass
	Intercom (Handset to Base Unit)	Y
	Intercom (Handset to Handset)	Y
	Conference Call with Outside Line*6	Y 4Way
	Clock / Alarm	Y / Y
	Battery	Rechargeable Ni-MH Batteries (AAA x 2)
	Talk Time	Up to 10 hours
	Standby Time	Up to 8 days
	Charge Time	About 7 hours
	Headset Jack	Y
Base Unit	Dial Keypad on Base	Y
	Display	2.5inch mono 103x39pixels 2line+Softkey or Pict+1line+Softkey
	Redial Memory	10 (Tel No, Name from Phonebook)
	Speakerphone (Volume Steps)	Y (8-step)
	Handset Locator	Y
	Ringer Pattern (Tone+Melody)	1 (1+0)
	Ringer Volume Steps	6+OFF
	Wall Mountable	Y
Answering System	Answering System / Total Recording Time	Y / About 18 min
	Audible Message Alert / Light-Up Alert	Y / -
	Message Forwarding	Y
	Speaker Volume (Base Unit Speaker)	8+OFF
	Remote Operation from Handset / Outside Line (DTMF)	Y / Y
	Call screening (Handset / Base)	Y / Y
	Optional Handset	TGA680
Dimensions /Weight	Base Dimensions H x W x D (in.)	Approx. 4.0 × 7.0 × 4.6
	Handset Dimensions H x W x D (in.)	Approx. 6.7 × 1.9 × 1.3
	Charger Dimensions H x W x D (in.)	Approx. 1.6 × 2.9 × 2.9
	Base Weight (oz.)	Approx. 12.1

1 – Requires optional Key Detector fob sold separately.
2 – Requires subscription to name-and-number Caller ID, Call Waiting and/or Voice Mail services offered by certain local telephone companies for a fee.
3 – Name pronunciation may vary. Name pronunciation quality is based on names most commonly used in the United States.
4 – Requires name and number registration in phonebook function.
5 – Requires number registration in the Call Block list.
6 – Requires optional accessory handset sold separately.